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Signature

Applicant : Benjamin D. McDaniel, et al.
Application No. : 10/816,396
Filed : March 31, 2004
Title : CATHETER FOR CIRCUMFERENTIAL ABLATION AT OR NEAR A PULMONARY VEIN

Grp./Div. : Not yet assigned
Examiner : Not yet assigned

Docket No. : 51992/AW/W112

INFORMATION DISCLOSURE STATEMENT
37 CFR § 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
May 12, 2004

Commissioner:


In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed foreign references are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

Application No. 10/816,396

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Anne Wang
Reg. No. 36,045
626/795-9900

AW/les

Enclosures: Form PTO/SB/08A/B, w/foreign references

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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51992/AW/W112
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U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
		4,203,430	05-20-1980	Takahashi
		4,207,873	06-17-1980	Kruy
		4,699,147	10-13-1987	Chilson, et al.
		4,777,955	10-18-1988	Brayton, et al.
		4,882,777	11-21-1989	Narula
		4,920,980	05-01-1990	Jackowski
		4,960,134	10-02-1990	Webster, Jr.
		4,984,581	01-15-1991	Stice
		5,170,787	12-15-1992	Lindegren
		5,255,679	10-26-1993	Imran
		5,263,493	11-23-1993	Avitall
		5,275,162	01-04-1994	Edwards, et al.
		5,304,214	04-19-1994	DeFord, et al.
		5,327,905	07-12-1994	Avitall
		5,354,297	10-11-1994	Avitall
		5,383,923	01-24-1995	Webster, Jr.
		5,395,332	03-07-1995	Ressemann, et al.
		5,411,025	05-02-1995	Webster, Jr.
		5,445,148	08-29-1995	Jaraczewski, et al.
		5,456,664	10-10-1995	Heinzelman, et al.
		5,471,982	12-05-1995	Edwards, et al.
		5,487,385	01-30-1996	Avitall
		5,540,649	07-30-1996	Bonnell, et al.
		5,545,200	08-13-1996	West, et al.

EXAMINER SIGNATURE	DATE CONSIDERED
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		5,549,581	08-27-1996	Lurie, et al.
		5,575,772	11-19-1996	Lennox
		5,582,609	12-10-1996	Swanson, et al.
		5,617,854	04-08-1997	Munsif
		5,626,136	05-06-1997	Webster, Jr.
		5,628,313	05-13-1997	Webster, Jr.
		5,642,736	07-01-1997	Avitall
		5,656,030	08-12-1997	Hunjan, et al.
		5,673,695	10-07-1997	McGee, et al.
		5,680,860	10-28-1997	Imran
		5,730,127	03-24-1998	Avitall
		5,755,760	05-26-1998	Maguire, et al.
		5,772,590	06-30-1998	Webster, Jr.
		5,782,239	07-21-1998	Webster, Jr.
		5,782,760	07-21-1998	Schaer
		5,782,899	07-21-1998	Imran
		5,797,905	08-25-1998	Fleischman, et al.
		5,800,428	09-01-1998	Nelson, et al.
		5,823,955	10-20-1998	Kuck, et al.
		5,827,278	10-27-1998	Webster, Jr.
		5,836,947	11-17-1998	Fleischman, et al.
		5,860,920	01-19-1999	McGee, et al.
		5,860,974	01-19-1999	Abele
		5,865,800	02-02-1999	Mirarchi, et al.

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EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
		5,879,295	03-09-1999	Li, et al.
		5,882,333	03-16-1999	Schaer, et al.
		5,882,346	03-16-1999	Pomeranz, et al.
		5,899,860	05-04-1999	Pfeiffer, et al.
		5,931,811	08-03-1999	Haissaguerre, et al.
		5,935,102	08-10-1999	Bowden, et al.
		5,938,694	08-17-1999	Jaraczewski, et al.
		5,951,471	09-14-1999	de la Rama, et al.
		5,984,909	11-16-1999	Lurie, et al.
		5,997,526	12-07-1999	Giba, et al.
		6,002,955	12-14-1999	Willems, et al.
		6,035,224	03-07-2000	West
		6,064,902	05-16-2000	Haissaguerre, et al.
		6,088,614	07-11-2000	Swanson
		6,090,104	07-18-2000	Webster, Jr.
		6,096,036	08-01-2000	Bowe, et al.
		6,102,908	08-15-2000	Tu, et al.
		6,106,522	08-22-2000	Fleischman, et al.
		6,117,101	09-12-2000	Diederich, et al.
		6,129,724	10-10-2000	Fleischman, et al.
		6,146,381	11-14-2000	Bowe, et al.
		6,162,219	12-19-2000	Nilsson, et al.
		6,163,716	12-19-2000	Edwards, et al.
		6,169,916 B1	01-02-2001	West

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		6,171,277 B1	01-09-2001	Ponzi
		6,183,463 B1	02-06-2001	Webster, Jr.
		6,219,582 B1	04-17-2001	Hofstad, et al.
		6,261,246 B1	07-17-2001	Pantages, et al.
		6,292,695 B1	09-18-2001	Webster, Jr., et al.
		6,325,797 B1	12-04-2001	Stewart, et al.
		6,547,788 B1	04-15-2003	Maguire, et al.
		US 2002/0165535 A1	11-07-2002	Lesh, et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
	2	EP 0 928 601 A1	07-14-1999	Cordis Webster, Inc.	
	3	EP 0 985 423 A2	03-15-2000	Cordis Webster, Inc.	
	1	EP 0 499 491 A2	08-19-1992	Cardiac Pathways Corp.	
	4	WO 01/74255 A1	10-11-2001	Bacchus Vascular, Inc.	

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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		6,183,463 B1	02-06-2001	Webster, Jr.
		6,219,582 B1	04-17-2001	Hofstad, et al.
		6,261,246 B1	07-17-2001	Pantages, et al.
		6,292,695 B1	09-18-2001	Webster, Jr., et al.
		6,325,797 B1	12-04-2001	Stewart, et al.
		6,547,788 B1	04-15-2003	Maguire, et al.
		US 2002/0165535 A1	11-07-2002	Lesh, et al.

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		WO 01/74255 A1	10-11-2001	Leeflang, et al.	
		EP 0 499 491 A2	08-19-1992	Imran	
		EP 0 928 601 A1	07-14-1999	Fung, et al.	
		EP 0 985 423 A2	03-15-2000	Ponzi, et al.	

OTHER DOCUMENTS		
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